

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Inventor: Melvin

Application No.: 10/709,084

Filed: April 12, 2004

Title: APPARATUS FOR  
INPUT/OUTPUT EXPANSION  
WITHOUT ADDITIONAL  
CONTROL LINES

Confirmation No: 3083

Group Art Unit: 2182

Examiner: Tammara R. Peyton

**RESPONSE TO OFFICE ACTION UNDER 37 C.F.R. §1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This response is in reply to the Office Action mailed December 29, 2006.

**Remarks** begin on page 2 of this paper.